

CLAIM AMENDMENTS

Claims 1-42 (Canceled).

Claim 43. (Previously presented) A method for producing a layered-mono-, di-, or tri-basic propellant granules comprising surface-treating said granules of a mono, di, or tri-basic propellant powder with at least one reagent selected from the group consisting of polyether, polyurea, polybutadiene, polyamide, poly-3-nitratomethyl-3-methyl oxetane, glycidylazide polymer, bis (2,2-dinitropropyl) acetal, bis (2,2-dinitropropyl) formal, dinitrodiazaalkane, alkyl nitrate ethyl nitramine, wherein alkyl nitrate ethyl nitramine is selected from the group consisting of ethyl nitrate ethyl nitramine, and butyl nitrate ethyl nitramine.

Claims 45-50 (Canceled).

Claim 51. (Previously Presented). The method of Claim 43, wherein the surface-treating step comprises the step of applying said reagent, in the form of a solution or of an emulsion to the surface of said granules.

Claim 52. (Previously Presented). The method of Claim 51, comprising spraying the granules in a rotating drum or incubating in an impregnating solution.

Claims 53-59 (Canceled).

Claim 60. (New) The method of Claim 43, wherein the granules are selected from the group consisting of 1-, 7-, and 19-hole propellants.

Claim 61. (New) The method of Claim 60, wherein surface treating said granules the holes of the propellant are partially or completely covered by said reagent.

Claim 62. (New) The method of Claim 51, wherein the granules are selected from the group consisting of 1-, 7-, and 19-hole propellants.

Claim 63. (New) The method of Claim 62, wherein surface treating said granules the holes of the propellant are partially or completely covered by said reagent.